



CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR §1.8 on the date indicated below and addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cygnus Docket 0235.06  
Serial No: 10/626,896  
PATENT

Barbara Nolan  
Signature

June 22, 2004  
Date of Deposit

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Timothy C. DUNN, et al.

Examiner:  
C. Chin

Serial Number: 10/626,896

Filed: July 24, 2003

Group Art Unit:  
1641

For: METHOD AND DEVICE FOR PREDICTING  
PHYSIOLOGICAL VALUES

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The information listed below may be material to the examination of the above-identified application. A completed Form PTO-1449 and copies of the cited non-patent references accompanies this paper.

Further, because this application was filed after 30 June 2003, copies of cited U.S. Patent and U.S. Patent Application publications have not been submitted pursuant to the waiver described in pre-OG Notice "Information Disclosure Statements may be filed without copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003.

Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record in the present application.

This Information Disclosure Statement under 37 CFR § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to

the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

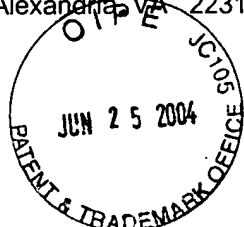
Respectfully submitted,

Date: 22 June 2004

By: Gary R. Fabian  
Gary R. Fabian, Ph.D.  
Agent for Applicants  
Registration No. 33,875

CYGNUS, INC.  
Intellectual Property Dept.  
400 Penobscot Drive  
Redwood City, CA 94063  
Telephone: 650-369-4300  
Facsimile: 650-599-3913

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



FORM PTO-1449 (Modified)  
LIST OF PATENTS AND PUBLICATIONS  
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)  
Sheet 1 of 2

In the Application of DUNN, et al.

Serial No.: 10/626,896

Art Unit: 1641

Filed: 07/24/2003

Examiner: C. Chin

Title: METHOD AND DEVICE PREDICTING PHYSIOLOGICAL VALUES

U.S. PATENT DOCUMENTS							
Exam. Init.	Ref. Desig.	Document No.	Date	Name	Class	Sub Class	Filing Date
	CA-1	6,233,471	May 15, 2001	Berner, et al.			5/11/99
	CA-2	6,088,608	Jul 11, 2000	Schulman, et al.			10/20/97
	CA-3	5,771,890	Jun 30, 1998	Tamada			6/24/94
	CA-4	6,653,091	Nov 25, 2003	Dunn, et al.			7/23/01
	CA-5	6,424,847	Jul 23, 2002	Mastrototaro, et al.			2/23/00
	CA-6						
	CA-7						

FOREIGN PATENT DOCUMENTS							
Exam. Init.	Ref. Desig.	Document No.	Publication Date	Country or Patent Office	Class	Sub Class	Translation YES NO
	CB-1						

Examiner: \_\_\_\_\_ Date Considered: \_\_\_\_\_

EXAMINER: Initial if citation considered whether or not the citation conforms with MPEP609. Draw a line through the citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FORM PTO-1449 (Modified)  
LIST OF PATENTS AND PUBLICATIONS  
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)  
Sheet 2 of 2

In the Application of DUNN, et al.

Serial No.: 10/626,896

Art Unit: 1641

Filed: 07/24/2003

Examiner: C. Chin

Title: METHOD AND DEVICE PREDICTING PHYSIOLOGICAL VALUES

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Exam. Init.	Ref. Desig.	Description
	CC-1	Von Woedtke, et al, "In situ calibration of implanted electrochemical glucose sensors," Biomed. Biochim. Acta, <b>48</b> (11-12), 943-952 (1989)
	CC-2	Poitout, V., et al., "Calibration in dogs of a subcutaneous miniaturized glucose sensor using a glucose meter for blood glucose determination," Biosensors & Bioelectronics <b>7</b> :587-592 (1992)
	CC-3	Velho, G., et al., "Strategies for calibrating a subcutaneous glucose sensor," Biomed. Biochim. Acta <b>48</b> (11-12):957-964 (1989)
	CC-4	Schmidtke, D.W., et al., "Accuracy of the One-Point in Vivo Calibration of "Wired" Glucose Oxidase Electrodes Implanted in Jugular Veins of Rats in Periods of Rapid Rise and Decline of the Glucose Concentration," Anal. Chem. <b>70</b> :2149-2155 (1998)
	CC-5	Csöregi, E., et al., "Design, Characterization, and One-Point in Vivo Calibration of a Subcutaneously Implanted Glucose Electrode," Anal. Chem. <b>66</b> :3131-3138 (1994)

Examiner: \_\_\_\_\_ Date Considered: \_\_\_\_\_

EXAMINER: Initial if citation considered whether or not the citation conforms with MPEP609. Draw a line through the citation if not in conformance and not considered. Include copy of this form with next communication to applicant.